

ILLINOIS WEATHER & CROPS



**ILLINOIS
AGRICULTURAL
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

<http://www.agstats.state.il.us>

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Agricultural Summary

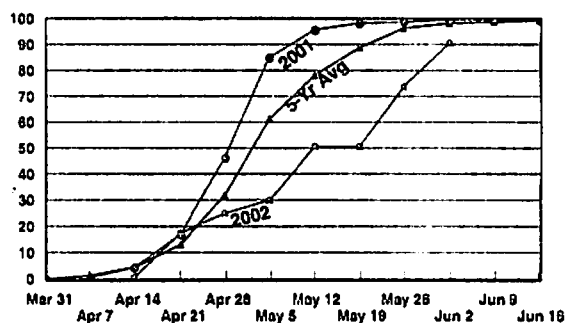
Planting continued at a blistering pace across the state last week as farmers continued to play the game of catch up. Temperatures quickly rose to above normal levels causing thunderstorms to pop up which produced isolated downpours complete with sizeable hail in some locations which did delay fieldwork in those areas. The soils dried rapidly thanks to last weeks mini heat wave and was rated two percent short, 75 percent adequate and 23 percent surplus compared to last weeks ratings of 56 percent adequate and 44 percent surplus. The condition of the corn crop improved last week under the dry and sunny skies and was rated four percent very poor, ten percent poor, 44 percent fair, 39 percent good and three percent excellent. Farmers in the south were getting caught up with their corn planting while central and northern Illinois farmers were replanting drowned out spots in their corn fields or continuing to plant soybeans. The amount of corn that was replanted was estimated at nine percent statewide. Mainly areas in central to southwest Illinois saw the greatest amount of replanting. Farmers continue to plant around waterholes in less than ideal conditions in many areas but most prefer that as opposed to switching to soybeans at this time. Fields along major rivers still have areas that are too wet to work and it may not dry enough to get those acres planted at all this year. Cutworms have begun to show up in some corn fields where weeds got ahead of the sprayers and weevils continue to cause problems in many alfalfa fields. Hay baling was common last week although some farmers were delaying cutting hay due to forecasts for more rain. The quality of the first hay crop this year is reported to be low due to the excessive amount of rain received. Other activities last week included hoeing corn, spraying and mowing roadsides.

Crop Progress

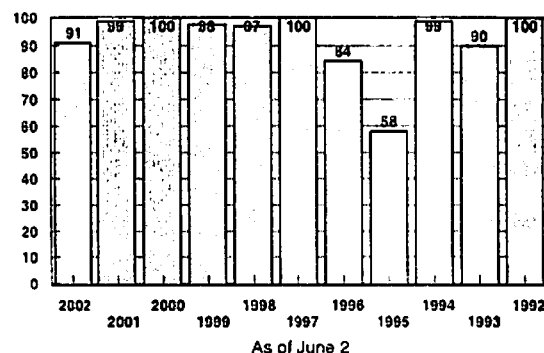
Crop Stage	2002	2001	5-Year Average
June 2			
CORN:			
Planted	91	100	99
Emerged	68	98	N/A
Height (inches)	5	12	9
Replanted	9	N/A	N/A
SOYBEANS:			
Planted	56	90	87
Emerged	18	80	N/A
SORGHUM:			
Planted	22	81	65
WHEAT:			
Headed	95	98	96
Filled	68	76	71
Turning yellow	19	36	28
OATS:			
Headed	20	37	27
Filled	8	13	8
Turning yellow	1/	2	1
ALFALFA HAY:			
First cutting	37	54	58
Second cutting	1/	2	1
RED CLOVER:			
Percent cut	35	48	46

1/ Less than one percent

**Corn - Percent Planted
Illinois**



**Corn - Percent Planted
Illinois**



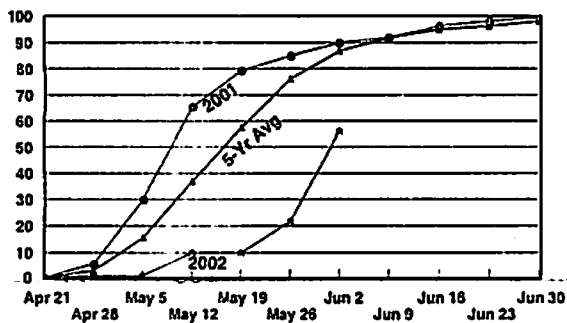
Crop Conditions

Crop	: Very Poor	: Poor	: Fair	: Good	: Excellent
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			May 31		
Corn	4	10	44	39	3
Winter Wheat	5	13	34	44	4
Oats	1	1	26	61	11
Alfalfa	-	4	29	57	10
Red Clover	-	4	40	50	6
Pasture	1	2	20	60	17

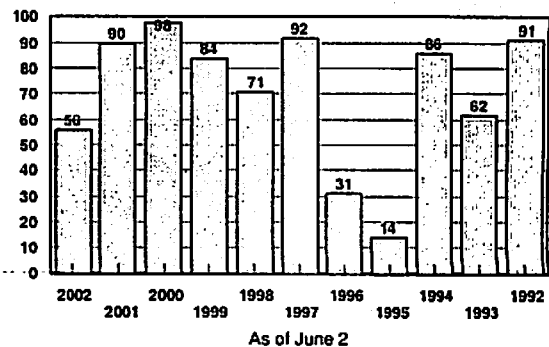
Soil Moisture and Days Suitable for Fieldwork Table

District	: Days Suitable for Fieldwork	: Very Short	: Short	: Adequate	: Surplus
<hr/>					
	May 25 - 31		May 31		
Northwest	4.3	-	2	90	8
Northeast	5.4	-	1	94	5
West	3.4	-	-	56	44
Central	5.3	-	-	88	12
East	5.8	-	10	72	18
W. Southwest	5.3	-	-	80	20
E. Southeast	5.8	-	3	63	34
Southwest	5.1	-	-	66	34
Southeast	5.9	-	3	60	37
State	5.1	-	2	75	23

**Soybean - Percent Planted
Illinois**



**Soybean - Percent Planted
Illinois**



Crop Progress by Districts

District	: Corn Planted	: Soybeans Planted
<hr/>		
	June 2	
Northwest	99	88
Northeast	95	75
West	89	47
Central	97	69
East	93	64
W Southwest	89	37
E Southeast	80	43
Southwest	85	39
Southeast	68	23

Weather Information Table

Location	Temperature			Precipitation			Growing Degree Days		
	Maxi-	Mini-	Depar-	Current:	Since	Depar-	Current:	Since	Depar-
	mum	mum	ture	week	May 1	ture	week	May 1	ture
May 27 - June 2									
Northwest:									
Freeport	90	49	7	0.24	3.17	-0.75	139	244	-86
Kewanee	91	48	6	0.00	5.69	1.85	143	269	-109
Moline	93	54	7	0.35	5.39	0.81	157	327	-74
Mount Carroll	90	47	7	0.63	3.68	-0.89	141	267	-57
Paw Paw	91	44	7	0.00	3.79	-0.45	144	238	-80
Rochelle	90	44	5	0.00	4.68	0.40	141	239	-124
Rockford	90	50	7	0.13	3.02	-0.92	141	263	-73
Northeast:									
Aurora	92	47	7	0.05	4.69	0.65	150	272	-73
Chicago	92	49	8	0.00	4.39	0.83	149	261	-70
Lake Villa	91	45	8	0.01	2.46	-1.09	134	196	-85
McHenry	89	46	6	0.00	2.90	-0.86	133	206	-105
Morris	93	49	7	0.00	5.67	1.60	155	287	-85
Ottawa	93	41	5	0.00	5.06	1.02	152	277	-138
Park Forest	91	48	7	0.00	7.61	3.52	147	257	-85
West:									
Galesburg	92	49	6	0.27	6.59	2.76	154	303	-111
Prairie City	91	50	6	0.19	7.06	2.92	152	300	-116
Quincy	91	57	6	1.11	8.45	3.54	164	392	-58
Central:									
Bloomington	94	45	5	0.27	5.81	1.38	158	347	-114
Decatur	93	56	8	0.77	10.23	5.66	177	407	-68
Havana	93	52	5	0.03	6.73	2.62	154	328	-122
Lincoln	94	50	6	0.20	5.19	0.70	159	349	-98
Peoria	91	54	7	0.09	5.18	1.24	164	372	-48
East:									
Champaign	94	51	6	0.69	6.43	2.20	165	366	-80
Pontiac	93	46	6	0.00	5.69	1.53	156	299	-115
West Southwest:									
Carlinville	91	52	5	0.59	9.24	4.69	163	390	-108
Morrisonville	94	52	6	0.43	11.84	7.53	164	365	-106
Springfield	94	54	6	0.11	7.87	4.03	169	405	-62
East Southeast:									
Effingham	92	49	6	0.64	10.15	5.78	162	393	-64
Flora	91	55	7	0.16	9.08	4.44	177	470	-31
Hutsonville	96	54	8	1.16	10.38	5.61	183	418	-76
Iuka	92	48	4	0.27	7.54	3.01	158	392	-125
Newton	87	47	4	0.03	10.22	5.79	150	365	-93
Paris	90	50	5	0.19	8.37	3.82	162	378	-99
Windsor	91	56	7	0.74	9.76	5.50	174	422	-57
Southwest:									
Carbondale	90	60	6	0.14	7.84	2.96	169	499	-13
Lebanon	91	53	5	0.51	8.99	4.69	164	428	-82
Steeleville	92	55	4	0.90	8.62	3.94	170	439	-107
Southeast:									
Benton	91	54	5	0.47	7.81	3.17	165	462	-55
Grayville	91	53	4	0.14	8.65	3.37	172	455	-102
Mt Vernon	90	53	5	0.11	6.39	1.71	161	413	-65

Data is for the weekly period that ends on Sunday at 8:00 a.m.
 Growing Degree Days are base 50 using a maximum temperature of 86 degrees.

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P.O. BOX 19283
SPRINGFIELD, IL 62794-9283

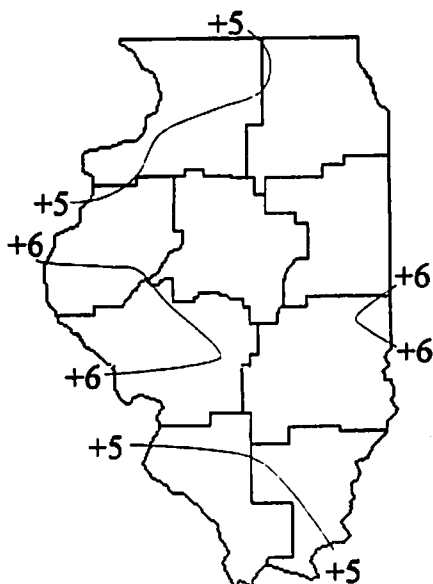
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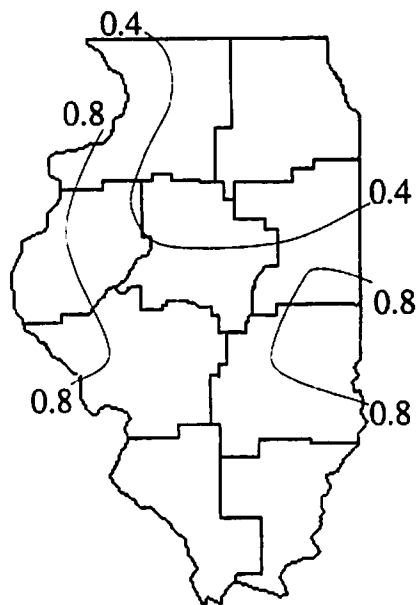
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Maps provided by the Illinois State Water Survey
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Temperature (°F) Departure
May 27 - June 2



Precipitation (in.) Total
May 27 - June 2

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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